## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re:

AUG 2 3 2007

Application of: HATCHER et al.

Application No.:

10/616,884

Examiner:

5616596313

Young, Micah Paul

Date Filed:

July 10, 2003

Group:

1618

For: SOL-GEL DERIVED BIOACTIVE GLASS POLYMER COMPOSITE

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence addressed to MS

Amendment, Commissioner for Patents is being transmitted via facsimile No. 571-273-8300 on Angus 1 22, 2007.

Mark A. Buese Ph.D.

\_Reg. No. 52,669

William II. Dueso I ....

## REPLY TO OFFICE ACTION

Via Facsimile No. 571-273-8300

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Reply is timely filed in response to the Office Action regarding restriction mailed June 13, 2007.

A complete claim set appears on page 2 - 7.

Remarks begin on page 8.